Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	109	(compar\$3 threshold discriminat\$3) near3 (PES or (position near2 error)) same (unload\$3 load\$3 park\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/27 18:16
S4 .	3946	(compar\$3 threshold discriminat\$3) near3 (PES or (position near2 error)) or (fly\$3 near2 height) same (unload\$3 load\$3 park\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/27 17:11
S5	14	S4 and (soft near2 error near2 rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/27 14:02
S6	4	(("6683737") or ("6469854") or ("6687071") or ("6577575")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 14:41
<b>S</b> 7	4	("6683737").URPN:	USPAT	OR	ON	2007/03/27 14:42
S8 -	2	("6414809"   "6429996").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/27 14:44
S9	. 3	("6577575").URPN.	USPAT	OR	ON	2007/03/27 14:45
S10	1	("6215618").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/03/27 18:09
S11	131	(compar\$3 threshold discriminat\$3) same (multiple two plural\$3 first second different) same ((PES or (position near2 error)) or (fly\$3 near2 height)) same (error near2 rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/27 18:42
S12	16	("6215618").URPN.	USPAT	OR	ON	2007/03/27 18:39
S13	7	("5193033"   "5381292"   "5469318"   "5701224"   "5841613"   "5930089"   "6067212").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/27 18:40
S14	28	tape and clean\$4 and ((PES or (position near2 error)) or (fly\$3 near2 height)) same (error near2 rate) and (compar\$3 threshold limit range greater max\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/27 18:47

S15	345	tape and clean\$4 and ((PES or (position near2 error)) or (fly\$3 near2 height)) and (error near2 rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/27 18:47
S16	30	S15 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/27 18:47
S23	46183	(clean\$4 and (unload\$3 load\$3 park\$3 retract) and ((first second multiple plural\$3) near4 (parameter value signal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 12:26
S24	4656	S23 and ((fly\$3 near2 height) or PES or (position\$3 near2 error) or (soft near2 error))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 12:28
S25	143	S24 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON .	2007/03/28 12:34
S26	1043	((position\$3 near3 error) or PES) same ((compar\$3 discriminat\$3) near5 (threshold range limit maximum exceed\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 12:36
S27	48	S26 and ((clean\$4 cleans\$5) and (load\$3 unload\$3 park\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 12:39
S28	422	((clean\$4 cleans\$5) and (PES or (position near2 error))) and "360"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 12:40
S29 <sub>.</sub>	48	((clean\$4 cleans\$5) and (PES or (position near2 error))) and "360"/31,59,53.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 12:43

S33	260	(compar\$3) same (predetermin\$3 threshold range limit great\$3 max maximum) same (read\$3 reproduc\$3) and (clean\$4 cleans\$5 unload\$3 load\$3) and (flyheight fly\$1height (fly\$3 near2 height) clearance) and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 12:49
S34	36	(compar\$3) same (predetermin\$3 threshold range limit great\$3 max maximum) same (read\$3 reproduc\$3) same (clean\$4 clean\$5 unload\$3 load\$3) and (flyheight fly\$1height (fly\$3 near2 height) clearance) and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 12:50
S35	163	S33 and (error or pes or (position\$3 near2 error) or (soft near2 error))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 12:51
S36	2	("6222693").URPN.	USPAT	OR	ON	2007/03/28 13:28
S37		("4870636"   "5228022",   "5375110"   "5396476"   "5424884"   "5467238"   "5486970"   "5850321"   "5881042"   "6084753"   "6307832").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/28 13:33
S38	7	("5193033"   "5381292"   "5469318"   "5701224"   "5841613"   "5930089"   "6067212").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/28 14:21
S39	4	("6771440").URPN.	USPAT	OR	ON	2007/03/28 14:24
S40	8	("4841389"   "4872071"   "5168413"   "5410439"   "6046871"   "6401214"   "6530034"   "6600614").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/28 14:25
S41	4	("5253126"   "5973892"   "6215618"   "6411083").PN.	US-PGPUB; USPAT; USOCR	OR	ON ·	2007/03/28 14:26
S42	5977	clean\$3 and (error near10 (compar\$3 threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 14:40
S43	607	S42 and ((position near2 error) or ((fly\$3 near2 height) near2 (value paramater)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 14:42

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S44	82	S43 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/28 14:43
S45	1	("6097559").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/03/28 14:45
S46	1	("4384311").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/03/28 14:47
S47	1	("7095578").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/03/28 14:47
S48	4	("5309301"   "5412519"   "5850321"   "6587301").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/28 14:49
S49	1	("6762912").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/03/28 14:49
S50 ·	8	("4763216"   "5012377"   "5363267"   "5486970"   "5768059"   "5920445"   "5973886"   "6069776").PN.	US-PGPUB; USPAT; USOCR	OR	ON <sup>-</sup>	2007/03/28 14:52
S51		("5831795").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/03/28 14:52
S52	13	("6097559").URPN.	USPAT	OR	ON	2007/03/28 15:00

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	(((first second multiple plural\$3) near3 (position\$3 or (position near2 error) or pes)) and (read\$3 near2 (head transducer)) and (compar\$3 threshold max maximum greater exceed\$3) and (reserved near2 track)).CLM.	US-PGPUB	OR	ON .	2007/03/30 14:49
L3		(((first second multiple plural\$3) near3 (evaluat\$3 near2 parameter)) and position\$3 and (read\$3 near2 (head transducer)) and (compar\$3 threshold max maximum greater exceed\$3) and (reserved near2 track)).CLM.	US-PGPUB	OR	ON	2007/03/30 14:52
L6	0	((position\$3 or (position near2 error) or pes) and (compar\$3 threshold max maximum greater exceed\$3) and (reserved near2 track) and (park\$3 unload\$3)).CLM.	US-PGPUB	OR	ON	2007/03/30 14:55
S17	0	((head transducer) and ((clean\$4 cleaning) near3 (position location)) and ((compar\$3 discriminat\$3 threshold greater exceed\$3) near4 parameter) and (park\$3 unload\$3) and error).CLM.	US-PGPUB	OR	ON	2007/03/28 12:17
S18	0	(((clean\$4 cleaning) near3 (position location)) and ((evaluat\$3 analy\$5) near2 parameter) and (park\$3 unload\$3) and (error near2 signal)). CLM.	US-PGPUB	OR	ON	2007/03/28 12:20
S19		(((clean\$4 cleaning) near3 (position location)) and ((evaluat\$3 analy\$5) near2 parameter) and (park\$3 unload\$3)).CLM.	US-PGPUB	OR	ON	2007/03/30 14:43